Rachel Ren

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Education

University of Wisconsin- Madison, WI

May 2026

Bachelor of Sciences - Information Science

Certificates - Data Science / Digital Studies / Geospatial Data Science

Relevant Coursework: Applied Database Design / Design Thinking for Transformation / Intro to Web Development

Projects

UX Designer- Mobile Calendar App

September 2024-December 2024

Interaction to Design Studio

- Worked with three other team members to research and collect data through user interviews about use of time management tools using user research and design thinking.
- Generate insights to define the problem the user has to manage their time better with useful scheduling tools.
- Creating interface design and prototyping to create user flow and wireframes using paper and transferring over to Figma.

Website Project Jan 2025-May 2025

Code and Power

- Collaborated with a partner to design and develop a website hosted on GitHub, using HTML and CSS for structure and styling.
- Learn about algorithm biases in AI and publish it on our websites to highlight equity, power, and ethical concerns in technology.
- Applied version control through GitHub to manage code collaboratively and streamline project development.

Mapmaking Project May 2025-August 2025

Intro to Cartography

- Produced a global Starbucks distribution map in ArcGIS Pro and Adobe Illustrator, integrating data and design.
- Applied visual hierarchy, symbolization, and generalization to maximize clarity and readability.
- Delivered a polished, professional-quality map as the final course project.

Club Experience

Design Interactive- Madison, WI

January 2025-May 2025

UX-Designer

- Team up with a team to design a caregiver support app, creating detailed journey maps to capture caregiver experiences and
 paint points while working with a real client to align design decisions with user needs.
- Developed wireframes and prototypes in Figma and presented the designs to clients, stakeholders, and peers demonstrating usability improvements and designs

Work Experience

Ispoon Buffet- Wisconsin Rapids, WI

September 2018-August 2025

Cashier/Waitress/Sushi Chef

- Handled over 20+ take-out orders daily while balancing between customer service and efficiency.
- Collaborated with team members to improve service flow in a fast-paced environment.

Liz's Market- Madison, WI

September 2024-May 2025

Cashier/Marketplace Server

- Took care of numerous transaction payments for customers each shift while maintaining a welcoming customer experience.
- Communicated with team members to ensure seamless and fast-paced service..

Skills

R Programming/Python/Pandas/MySQL/MongoDB/Microsoft Excel/GitHub/HTML/CSS/WordPress/CMS/ArcGIS Pro/Adobe Illustrator/Figma/Photoshop